

Property ID:
 Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 06500 17901

Applicant:

Date Evaluated: 1-27-06

Address:

Property Size: 25,360 sq ft

Proposed Facility: MH

Design Flow (.1949): 760

Property Recorded: unkn

Location of Site: SW/277

- Water Supply: Public Individual Well Spring Other
- Installation Method: Auger Boring Pit Cut
- Use of Wastewater: Sewage Industrial Process Mixed

1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz.	
	0-18	GRSL	VCR 10					
	18-38	SPK SCL	FR 10		38			.4
	38	Gravel						
	0-24	GRSL	VCR 50					
	24-38	SPK SCL	FR 10		38			.4
	38	Gravel						
	0-24	GRSL	VCR 50					
	24-38	SPK SCL	FR 10					.4
	38-42	SPK SCL	FR 50		42			
	0-38	GRSL	VCR 50					
	38-42	SPK SCL	FR 50	fract H ₂ O 38	30			.5
	0-24	GRSL	VCR 50					
	24-36	SPK SCL	FR 10					
	36-38	SPK SCL	FR 10	Cr 20 38	38			.4

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Crane	W/P
Site LTAR	.4	.2

Other Factors (.1946): _____

Site Classification (.1948): 11

Evaluated By: [Signature]

Others Present: _____

17900 187

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE	
				MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).

